

L Number	Hits	Search Text	DB	Time stamp
3	1237	257/316,326.ccls.	USPAT; US-PGPUB	2003/05/13 15:15
4	960	257/316,326.ccls. and (opening or recess or hole or trench or via) and memory	USPAT; US-PGPUB	2003/05/13 15:16
5	115	(257/316,326.ccls. and (opening or recess or hole or trench or via) and memory) and peripheral and sidewall	USPAT; US-PGPUB	2003/05/13 15:17
6	83	((257/316,326.ccls. and (opening or recess or hole or trench or via) and memory) and peripheral and sidewall) and @ad<=20010112	USPAT; US-PGPUB	2003/05/13 15:17

	Type	Hits	Search Text	DBs	Time Stamp
1	IS&R	1	("6528328").PN.	USPAT; US-PGPUB	2003/05/13 15:05
2	BRS	97534	memory and peripheral	USPAT; US-PGPUB	2003/05/12 11:50
3	BRS	43147	memory same peripheral	USPAT; US-PGPUB	2003/05/12 11:50
4	BRS	29837	memory with peripheral	USPAT; US-PGPUB	2003/05/12 11:50
5	BRS	11685	(memory with peripheral) and semiconductor	USPAT; US-PGPUB	2003/05/12 11:51
6	BRS	7392	((memory with peripheral) and semiconductor) and transistor	USPAT; US-PGPUB	2003/05/12 11:51
7	BRS	3999	((memory with peripheral) and semiconductor) and transistor) and (trench or hole or opening or recess)	USPAT; US-PGPUB	2003/05/12 11:52
8	BRS	1134	((((memory with peripheral) and semiconductor) and transistor) and (trench or hole or opening or recess)) and sidewalls	USPAT; US-PGPUB	2003/05/12 11:52
9	BRS	1134	((((memory with peripheral) and semiconductor) and transistor) and (trench or hole or opening or recess)) and sidewall	USPAT; US-PGPUB	2003/05/12 11:53
10	BRS	1018	(((((memory with peripheral) and semiconductor) and transistor) and (trench or hole or opening or recess)) and sidewall) and source and drain	USPAT; US-PGPUB	2003/05/12 11:53
11	BRS	950	((((((memory with peripheral) and semiconductor) and transistor) and (trench or hole or opening or recess)) and sidewall) and source and drain) and (etching or removing)	USPAT; US-PGPUB	2003/05/12 11:54

	Type	Hits	Search Text	DBs	Time Stamp
12	BRS	640	(((((memory with peripheral) and semiconductor) and transistor) and (trench or hole or opening or recess)) and sidewall) and source and drain) and (etching or removing)) and @ad<=20010112	USPAT; US-PGPUB	2003/05/12 14:01
13	BRS	640	(((((memory with peripheral) and semiconductor) and transistor) and (trench or hole or opening or recess)) and sidewall) and source and drain) and (etching or removing)) and @ad<=20010112	USPAT; US-PGPUB	2003/05/12 14:02
14	IS&R	1	("6316799").PN.	USPAT; US-PGPUB	2003/05/13 07:49
15	BRS	1016	438/241,245,258.ccls.	USPAT; US-PGPUB	2003/05/13 09:30
16	BRS	867	438/241,245,258.ccls. and (opening or recess or hole or trench or via)	USPAT; US-PGPUB	2003/05/13 09:30
17	BRS	806	(438/241,245,258.ccls. and (opening or recess or hole or trench or via)) and memory	USPAT; US-PGPUB	2003/05/13 09:31
18	BRS	715	((438/241,245,258.ccls. and (opening or recess or hole or trench or via)) and memory) and transistor	USPAT; US-PGPUB	2003/05/13 09:31
19	BRS	360	((438/241,245,258.ccls. and (opening or recess or hole or trench or via)) and memory) and transistor) and peripheral	USPAT; US-PGPUB	2003/05/13 09:31
20	BRS	286	((438/241,245,258.ccls. and (opening or recess or hole or trench or via)) and memory) and transistor) and peripheral) and @ad<=20010112	USPAT; US-PGPUB	2003/05/13 09:31
21	BRS	580	438/259,266.ccls.	USPAT; US-PGPUB	2003/05/13 09:30
22	BRS	504	438/259,266.ccls. and (opening or recess or hole or trench or via)	USPAT; US-PGPUB	2003/05/13 09:31

	Type	Hits	Search Text	DBs	Time Stamp
23	BRS	431	(438/259,266.ccls. and (opening or recess or hole or trench or via)) and memory	USPAT; US-PGPUB	2003/05/13 09:31
24	BRS	349	((438/259,266.ccls. and (opening or recess or hole or trench or via)) and memory) and transistor	USPAT; US-PGPUB	2003/05/13 09:31
25	BRS	106	((((438/259,266.ccls. and (opening or recess or hole or trench or via)) and memory) and transistor) and peripheral	USPAT; US-PGPUB	2003/05/13 09:31
26	BRS	78	(((((438/259,266.ccls. and (opening or recess or hole or trench or via)) and memory) and transistor) and peripheral) and @ad<=20010112	USPAT; US-PGPUB	2003/05/13 09:31
27	BRS	54	((((((438/259,266.ccls. and (opening or recess or hole or trench or via)) and memory) and transistor) and peripheral) and @ad<=20010112) not (((((438/241,245,258.ccls. and (opening or recess or hole or trench or via)) and memory) and transistor) and peripheral)) and @ad<=20010112)	USPAT; US-PGPUB	2003/05/13 09:32